

GenCore version 4.5  
Copyright (c) 1993 - 2000 Compugen Ltd.

OM protein - protein search, using sw model

Run on: March 1, 2001, 16:10:06 ; Search time 27.76 Seconds  
(without alignments)  
42.693 Million cell updates/sec

Title: US-09-331-631a-24\_COPY\_29\_94

Perfect score: 382  
Sequence: 1 HDEDDRRGSHLQOCVORC.....EQEERDGRGRCWGHGRCEREE 66

Scoring table: BLOSUM62  
Gapop 10.0 , Gapext 0.5

Searched: 174772 seqs, 17957048 residues

Total number of hits satisfying chosen parameters: 174772

Minimum DB seq length: 0  
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%  
Maximum Match 100%  
Listing first 45 summaries

Database : Issued\_Patents\_AA:\*  
1: /cgn2\_6/ptodata/2/1aa/5A.COMB.pep:\*  
2: /cgn2\_6/ptodata/2/1aa/5B.COMB.pep:\*  
3: /cgn2\_6/ptodata/2/1aa/6.COMB.pep:\*  
4: /cgn2\_6/ptodata/2/1aa/PCUS.COMB.pep:\*  
5: /cgn2\_6/ptodata/2/1aa/backfilest1.pep:\*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

## SUMMARIES

Result No.	Score	Query Match	Length	ID	Description
1	86	22.5	587	1 US-07-955-905A-23	Sequence 23, App1
2	73	19.1	605	1 US-07-955-905A-24	Sequence 2, App1
3	72	18.8	566	1 US-07-955-905A-22	Sequence 2, App1
4	72	18.8	566	1 US-07-955-905A-22	Sequence 22, App1
5	69	18.1	1162	2 US-08-728-323A-2	Sequence 2, App1
6	65.5	17.1	1898	1 US-08-056-200-94	Sequence 94, App1
7	65.5	17.1	1898	2 US-08-800-644-94	Sequence 94, App1
8	65	17.0	888	2 US-08-861-464-6	Sequence 6, App1
9	65	17.0	888	2 US-08-396-001-6	Sequence 6, App1
10	64.5	16.9	242	2 US-08-845-998-2	Sequence 2, App1
11	64.5	16.9	242	2 US-09-206-537-2	Sequence 2, App1
12	63.5	16.6	575	3 US-08-922-865-2	Sequence 2, App1
13	61	16.0	1007	3 US-08-851-843A-86	Sequence 86, App1
14	61	16.0	1007	3 US-08-974-549A-187	Sequence 187, App1
15	61	16.0	1031	3 US-08-851-843A-2	Sequence 2, App1
16	61	16.0	1031	3 US-08-974-549A-110	Sequence 110, App1
17	58.5	15.3	610	2 US-08-724-394A-5	Sequence 5, App1
18	58	15.2	546	3 US-08-935-855-20	Sequence 20, App1
19	58	15.2	1105	2 US-08-710-249-2	Sequence 2, App1
20	57.5	15.1	184	1 US-08-453-924-3	Sequence 3, App1
21	57.5	15.1	434	1 US-08-337-602-3	Sequence 3, App1
22	57.5	15.1	434	3 US-08-358-135-3	Sequence 3, App1
23	57.5	15.1	591	3 US-08-965-903B-2	Sequence 3, App1
24	57.5	15.1	2237	1 US-08-455-543A-48	Sequence 48, App1
25	57.5	15.1	2237	1 US-08-223-305C-48	Sequence 48, App1
26	57.5	15.1	2337	3 US-08-713-118-2	Sequence 2, App1
27	57.5	15.1	2337	3 US-09-452-007-2	Sequence 2, App1
28	57.5	15.1	2339	1 US-08-455-543A-47	Sequence 47, App1

29	57.5	15.1	2339	2 US-08-223-305C-47	Sequence 47, App1
30	57	14.9	158	2 US-08-618-911-6	Sequence 6, App1
31	57	14.9	181	1 US-08-034-245-14	Sequence 14, App1
32	57	14.9	297	2 US-08-602-359A-37	Sequence 37, App1
33	57	14.9	614	4 PCT-0595-03236-21	Sequence 21, App1
34	56.5	14.8	190	3 US-08-799-149C-3	Sequence 3, App1
35	56.5	14.8	571	1 US-07-955-905A-25	Sequence 25, App1
36	56.5	14.8	676	3 US-08-630-172-10	Sequence 10, App1
37	56	14.7	343	2 US-08-933-750C-13	Sequence 13, App1
38	56	14.7	343	3 US-09-234-613-13	Sequence 13, App1
39	56	14.7	816	2 US-08-267-803B-9	Sequence 9, App1
40	55.5	14.5	158	2 US-08-618-911-4	Sequence 4, App1
41	55.5	14.5	158	3 US-08-938-675A-2	Sequence 2, App1
42	55.5	14.5	570	3 US-08-826-246-2	Sequence 2, App1
43	55.5	14.5	570	3 US-08-944-495-2	Sequence 2, App1
44	55.5	14.5	570	3 US-09-126-640-7	Sequence 7, App1
45	55.5	14.5	1805	1 US-07-853-913-2	Sequence 2, App1

## ALIGNMENTS

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RESULT 1
US-07-955-905A-23
; Sequence 23, Application US/07955905A
; Patent No. 5770433
; GENERAL INFORMATION:
; APPLICANT:
; TITLE OF INVENTION: RECOMBINANT 47 AND 31 kD COCOA PROTEINS AND
; TITLE OF INVENTION: PRECURSOR
; NUMBER OF SEQUENCES: 28
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; OPERATING SYSTEM: IBM PC compatible
; SOFTWARE: Patentin Release #1.0, Version #1.25 (EPO)
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/07/955,905A
; FILING DATE: 21-JAN-1993
; CLASSIFICATION: 435
; INFORMATION FOR SEQ ID NO: 23:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 587 amino acids
; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: protein
; ORIGINAL SOURCE: Gossypium hirsutum
; ORGANISM: Gossypium hirsutum
; FEATURE:
; NAME/KEY: Protein
; LOCATION: 1..587
; OTHER INFORMATION: /note= "Vicillin from G. hirsutum"
US-07-955-905A-23

Query Match 22.5% Score 86; DB 1; Length 587;
Best Local Similarity 31.2% Pred. No. 0.015;
Matches 20; Conservative 12; Mismatches 30; Indels 2; Gaps 2;

QY 3 DEDRRGSHLQOCVORCROERPRYSH-ARCVQCRDDQOH-GRHDEERGRCRWG 60
: : : : : : : : : : : : : : : : : : : : : : : : : : : :
Db 113 EQQQQSQORQOFQCHQHOEQRPERRKQOCVACRCRBYENPWRREERAEERTEEG 172
: : : : : : : : : : : : : : : : : : : : : : : : : : : :
QY 61 EGER 64
: : : : : : : : : : : : : : : : : : : : : : : : : : : :
Db 173 EQEQ 176

RESULT 2
US-07-955-905A-24
; Sequence 24, Application US/07955905A
; Patent No. 5770433
; GENERAL INFORMATION:
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1  APPLICANT: RECOMBINANT 47 AND 31 KD COCOA PROTEINS AND
2  TITLE OF INVENTION: PRECURSOR
3  NUMBER OF SEQUENCES: 28
4  COMPUTER READABLE FORM:
5  MEDIUM TYPE: Floppy disk
6  COMPUTER: IBM PC compatible
7  OPERATING SYSTEM: PC-DOS/MS-DOS
8  SOFTWARE: Patent In Release #1.0, Version #1.25 (EPO)
9  CURRENT APPLICATION DATA:
10 APPLICATION NUMBER: US/07/955,905A
11 FILING DATE: 21-JAN-1993
12 CLASSIFICATION: 435
13 INFORMATION FOR SEQ ID NO: 24:
14 SEQUENCE CHARACTERISTICS:
15 LENGTH: 605 amino acids
16 TYPE: amino acid
17 TOPOLOGY: linear
18 MOLECULE TYPE: protein
19 ORIGINAL SOURCE:
20 ORGANISM: Glycine max
21 FEATURE:
22 NAME/KEY: Protein
23 LOCATION: 1..605
24 OTHER INFORMATION: /note= "Vicilin from G. max"
25 US-07-955-905A-24

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Query Match	19.1%	Score 73;	DB 1;	Length 605;
Best Local Similarity	30.3%	Pred. No. 0.52;		
Matches	20;	Conservative	6;	Mismatches 14; Indels 26; Gaps 3.

  

QY	15	QCVQRCRRERRY	-----	SHARC-----	VQRC-----	-----	RDQQQGNRHHQ	48
		::: : : : :			::: : :		::: : :	
DB	37	KCLQCSNRSRSTNQACHARNLLKVEKCEEGSETPRRPRPQHRRKHPQSGKEED						96
QY	49	EEEGGR	54					
		::: :						
DB	97	EDEQPR	102					
		::: :						

RESULT 3  
 US-07-955-905A-2  
 : Sequence 2, Application US/07955905A  
 : Patent No. 5770433  
 :  
 : GENERAL INFORMATION:  
 :  
 : APPLICANT:  
 :  
 : TITLE OF INVENTION: RECOMBINANT 47 AND 31 KD COCOA PROTEINS AND  
 : TITLE OF INVENTION: PRECURSOR  
 :  
 : NUMBER OF SEQUENCES: 28  
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 : COMPUTER READABLE FORM:  
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 : MEDIUM TYPE: FLOPPY disk  
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 : COMPUTER: IBM PC compatible  
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 : OPERATING SYSTEM: PC-DOS/MS-DOS  
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 : SOFTWARE: Patentin Release #1.0, Version #1.25 (EPO)  
 :  
 : CURRENT APPLICATION DATA:  
 :  
 : APPLICATION NUMBER: US/07/955,905A  
 :  
 : FILING DATE: 21-JAN-1993  
 :  
 : CLASSIFICATION: 435  
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 : INFORMATION FOR SEQ ID NO: 2:  
 :  
 : SEQUENCE CHARACTERISTICS:  
 :  
 : LENGTH: 566 amino acids  
 :  
 : TYPE: amino acid  
 :  
 : TOPOLOGY: linear  
 :  
 : MOLECULE TYPE: protein  
 :  
 : US-07-955-905A-2

Query Match	18.88;	Score 72;	DB 1;	Length 566;
Best Local Similarity	28.68;	Pred. No. 0.64;		
Matches 22;	Conservative	8;	Mismatches 23;	Indels 24;
Gaps	4;			

```

Db      : | | | | : | | | | : | | | | : | | |
60  EQCQKREKREKKEQKQRODEELQKQYQCCGRCQCEYQGGQRRQDQCCQKCKMEQYKKEQERG 119
QY      54  RGRGWH---GEGEREI 66
      : | |
Db      120  EHENTYHHKKKRRSEEE 136

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RESULT      4
US-07-955-905A-22
; Sequence 22, Application US/07955905A
; Patent No. 5770433
; GENERAL INFORMATION:
; APPLICANT:
; TITLE OF INVENTION: RECOMBINANT 47 AND 31 KID COCOA PROTEINS AND
; TITLE OF INVENTION: PRECURSOR
; NUMBER OF SEQUENCES: 28
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.25 (EPO)
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/07/955,905A
; FILING DATE: 21-JAN-1993
; CLASSIFICATION: 435
; INFORMATION FOR SEQ ID NO: 22:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 566 amino acids
; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: protein
; ORIGINAL SOURCE:
; ORGANISM: Theobroma cacao
; FEATURE:
; NAME/KEY: Protein
; LOCATION: 1..566
; OTHER INFORMATION: /note= "67 kD Precursor Protein"
US-07-955-905A-22

```

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Query Match      18.8%  Score 72:  DB 1:  Length 566:
Best Local Similarity 28.6%:
Matches 22:  Conservative      8:  Mismatches 23:  Indels 24:  Gaps 4:

OY      14  QQCVCRCRQERPRYSH-----ARCVCBC--RDDQDQGRHEQ-----EEEG 53
          :| | | :| | | | | | | | | | | | | | | | | | | | | | | | |
Db      60  EOCRCRCRERKEEQORQOEELQROYQOCRCOEQOOGQREDOOCRCRKEQYKQBERG 119

OY      54  RGRGMH---GEGERE 66
          :| | | | | | | | | | | | | | | | | | | | | | | | |
Db      120 EHENVYHHKKKRSEEE 136

RESULT      5
US-08-728-323A-2
; Sequence 2, Application US/08728323A
; Patent No. 5948676
; GENERAL INFORMATION:
; APPLICANT: Chang, Yuan
; APPLICANT: Bohenzky, Roy A.
; APPLICANT: Russo, James J.
; APPLICANT: Edelman, Isidore S.
; APPLICANT: Moore, Patrick S.
; TITLE OF INVENTION: Immediate Early Protein From Kaposi's
; TITLE OF INVENTION: Sarcoma-Associated Herpesvirus, DNA
; TITLE OF INVENTION: Encoding Same And Uses Thereof
; NUMBER OF SEQUENCES: 21
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Cooper & Dunham LLP
; STREET: 1185 Avenue of the Americas
; CITY: New York
; STATE: New York

```

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1 COUNTRY: U.S.A.
2 ZIP: 10036
3
4 COMPUTER READABLE FORM:
5 MEDIUM TYPE: floppy disk
6 COMPUTER: IBM PC compatible
7 OPERATING SYSTEM: PC-DOS/MS-DOS
8 SOFTWARE: Patent In Release #1.0, Version #1.30
9
10 CURRENT APPLICATION DATA:
11 APPLICATION NUMBER: US/08/728.323A
12
13 FILING DATE:
14 CLASSIFICATION: 435
15
16 ATTORNEY/AGENT INFORMATION:
17 NAME: White, John P.
18
19 REGISTRATION NUMBER: 28,678
20 REFERENCE/DOCKET NUMBER: 0575/52268 /PW/MSC/SKS
21
22 TELECOMMUNICATION INFORMATION:
23 TELEPHONE: 212-278-0400
24 TELEFAX: 212-391-0525
25
26 INFORMATION FOR SEQ ID NO: 2:
27
28 SEQUENCE CHARACTERISTICS:
29 LENGTH: 1162 amino acids
30 TYPE: amino acid
31 TOPOLOGY: linear
32
33 MOLECULE TYPE: protein
34
35 US-08-728-323A-2

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Query Match	18.1%	Score 69	DB 2	Length 1162
Best Local Similarity	27.7%	Pred. No.	3.1	
Matches	18	Conservative	15	Mismatches 28
				Indels 4
				Gaps 1

OY 2 DDEDDRGGHSLQCCVQRRCRDERPRYSARCAVDGCRDDDOOHGRHHQEEFGSGRGKWHGE 61  
 : :::: || |:::| : :||| |::| :  
Db 713 EQGDQQDDEQQQQDDEQQQQDDE----QQQDDEQQQDDEEQQEEOEQQEEOEQE 766

QY	62	GEREE	66
		:	
Db	769	LEEQE	773

RESULT 6  
US-08-056-200-94

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; Sequence 94, Application US/08056200
; Patent No. 5616500
; GENERAL INFORMATION:

```

```

; APPLICANT: Steinert, Peter M
; APPLICANT: Lee, Seung-Chul
; APPLICANT: Kim, In-Gyu

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;
;  APPLICANT: Chung, Soo-Il
;
;  APPLICANT: park, Sang-Chul
;
;  TITLE OF INVENTION: Trichohyalin and Transglutaminase-3 and

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```

; TITLE OF INVENTION: Methods of Using Same
;
; NUMBER OF SEQUENCES: 117
;
; CORRESPONDENCE ADDRESS:

```

ADDRESSEE: Knobb, Martens, Olson & Bear  
STREET: 620 Newport Center Drive, Sixteenth Floor  
CITY: Newport Beach

STATE: CA  
COUNTRY: U.S.A.  
ZIP: 92660

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; ; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
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:      OPERATING SYSTEM:  PC-DOS/MS-DOS
:      SOFTWARE:  PatentIn Release #1.0, Version #1.25
:      CURRENT APPLICATION DATA:

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APPLICATION NUMBER: US/08/056,200  
FILING DATE: 30-APR-1993  
CLASSIFICATION: 435

ATTORNEY/AGENT INFORMATION:  
NAME: Fedrick, Michael F.  
REGISTRATION NUMBER: 36,799

REFERENCE/DOCKET NUMBER: NIH054.001A

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; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (714) 760-0404
; TELEFAX: (714) 760-9502
; INFORMATION FOR SEQ ID NO: 94:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 1898 amino acids
; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: protein
; US-08-056-200-94

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Query Match	17.1%	Score 65.5	DB 1	Length 1898
Best Local Similarity	27.9%	Pred. No. 14		
Matches 19, Conservative	13	Mismatches	31	Indels 5
				Gaps 2

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QY      2 DDEDDRGGHSLQCCQVRCRQEQEPRYSHARCVDCC---RDDQOQHGHRHEDEEEQCGKRG 57
      : | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
Db 728 ESEADARQSKVLLFAPQAGRAEAPQOEHEKRRRSELSQWEEFRHH-RQQQEEQGRDFT 7866

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QY	58	WHGEGERE	65
		:   :	
Db	787	WQWQAEK	794

RESULT 7  
US-08-800-644-94

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; Sequence 94, Application US/08800644
; Patent No. 5958752
; GENERAL INFORMATION:

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;  APPLICANT:  Steinert, Peter M.
;  APPLICANT:  Lee, Seung-Chul
;  APPLICANT:  Kim, In-Gyu

```

;; APPLICANT: Chung, Soo-Il  
;; APPLICANT: Park, Sang-Chul  
;; TITLE OF INVENTION: Trichohyalin and Transglutaminase-3 and

; TITLE OF INVENTION: Methods of ... Same  
 ; NUMBER OF SEQUENCES: 117  
 ; CORRESPONDENCE ADDRESS:

;; ADDRESSEE: Knobbe, Martens, Olson & Bear  
;; STREET: 620 Newport Center Drive, Sixteenth Floor  
;; CITY: Newport Beach

STATE: CA  
COUNTRY: U.S.A.  
ZIP: 92660

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;      COMPUTER READABLE FORM:
;      MEDIUM TYPE: Floppy disk
;      COMPUTER: IBM PC compatible

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;
;      OPERATING SYSTEM:  PC-DOS/MS-DOS
;      SOFTWARE:  PatentIn Release #1.0, Version #1.25
;      CURRENT APPLICATION DATA:
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APPLICATION NUMBER: US/08/800,644  
FILING DATE: 14-FEB-1997  
CLASSIFICATION: 424

/ CENSUS APPLICATION: 424  
 ; PRIOR APPLICATION DATA:  
 ; APPLICATION NUMBER: US 08/056,200  
 ; FILING DATE: 30-APR-1993

FILED DATE: 20 APR 1993  
ATTORNEY/AGENT INFORMATION:  
NAME: Fedrick, Michael F  
REGISTRATION NUMBER: 364

REGISTRATION NUMBER: 50775  
REFERENCE/DOCKET NUMBER: NH054.001A  
TELECOMMUNICATION INFORMATION:  
TELEPHONE: (714) 760-0404

TELEPHONE: (714) 760-9504  
TELEFAX: (714) 760-9502  
INFORMATION FOR SEQ ID NO: 94:  
SEQUENCE CHARACTERISTICS:

LENGTH: 1898 amino acids  
TYPE: amino acid  
TOPOLOGY: linear

MOLECULE TYPE: protein  
US-08-800-644-94





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CITY: San Francisco
STATE: California
COUNTRY: USA
ZIP: 94111-3634
COMPUTER READABLE FORM:
MEDIUM TYPE: floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentln Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/974,549A
FILING DATE: 19-NOV-1997
CLASSIFICATION: 536
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/724,643
FILING DATE: 01-OCT-1996
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/844,419
FILING DATE: 18-APR-1997
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/846,017
FILING DATE: 25-APR-1997
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/851,843
FILING DATE: 06-MAY-1997
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/854,050
FILING DATE: 09-MAY-1997
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/911,312
FILING DATE: 14-AUG-1997
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/912,951
FILING DATE: 14-AUG-1997
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/915,503
FILING DATE: 14-AUG-1997
PRIOR APPLICATION DATA:
APPLICATION NUMBER: WO PCT/US97/17618
FILING DATE: 01-OCT-1997
PRIOR APPLICATION DATA:
APPLICATION NUMBER: WO PCT/US97/17885
FILING DATE: 01-OCT-1997
ATTORNEY/AGENT INFORMATION:
NAME: Apple, Randolph Ted
REGISTRATION NUMBER: 36,429
REFERENCE/DOCKET NUMBER: 015389-002610US
TELECOMMUNICATION INFORMATION:
TELEPHONE: (415) 576-0200
TELEFAX: (415) 576-0300
INFORMATION FOR SEQ ID NO: 187:
SEQUENCE CHARACTERISTICS:
LENGTH: 1007 amino acids
TYPE: amino acid
STRANDEDNESS:
TOPOLOGY: linear
MOLECULE TYPE: peptide
US-08-974-549A-187

Query Match 16.0%; Score 61; DB 3; Length 1007;
Best local similarity 28.6%; Pred. No. 23;
Matches 12; Conservative 9; Mismatches 21; Indels 0; Gaps 0.

2 DDEDRCRGSHLQOCVQRCRQERPRYSIARCVQECRDQOQH 43
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5 DNOADNHGHSALTKCEIRKAKTLYSWIKVIRCRNOSOSH 46

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: GENERAL INFORMATION:
: APPLICANT: Cech, Thomas R.
: APPLICANT: Lingner, Joachim
: APPLICANT: Nakamura, Toru
: APPLICANT: Chapman, Karen B.
: APPLICANT: Morin, Gregg B.
: APPLICANT: Harley, Callyn
: APPLICANT: Andrews, William H.
: TITLE OF INVENTION: No. 6093809e1 Telomerase
: NUMBER OF SEQUENCES: 225
: CORRESPONDENCE ADDRESS:
: ADDRESSEE: Townsend and Townsend and Crew LLP
: STREET: Two Embarcadero Center, 8th Floor
: CITY: San Francisco
: STATE: California
: COUNTRY: United States of America
: ZIP: 94111
:
: COMPUTER READABLE FORM:
: MEDIUM TYPE: Floppy disk
: COMPUTER: IBM PC compatible
: OPERATING SYSTEM: PC-DOS/MS-DOS
: SOFTWARE: PatentIn Release #1.0, Version #1.30
:
: CURRENT APPLICATION DATA:
: APPLICATION NUMBER: US/08/851,843A
: FILING DATE: 06-MAY-1997
: CLASSIFICATION:
:
: PRIOR APPLICATION DATA:
: APPLICATION NUMBER: US 08/846,017
: FILING DATE: 25-APR-1997
: CLASSIFICATION:
:
: PRIOR APPLICATION DATA:
: APPLICATION NUMBER: US 08/844,419
: FILING DATE: 18-APR-1997
: CLASSIFICATION:
:
: PRIOR APPLICATION DATA:
: APPLICATION NUMBER: US 08/724,643
: FILING DATE: 01-OCT-1996
: CLASSIFICATION:
:
: ATTORNEY/AGENT INFORMATION:
: NAME: Apple, Randolph T.
: REGISTRATION NUMBER: 36,429
: REFERENCE/DOCKET NUMBER: 015389-002930US
: TELECOMMUNICATION INFORMATION:
: TELEPHONE: (415) 576-0200
: TELEFAX: (415) 576-0300
:
: INFORMATION FOR SEQ ID NO: 2:
: SEQUENCE CHARACTERISTICS:
: LENGTH: 1031 amino acids
: TYPE: amino acid
: STRANDEDNESS: not relevant
: TOPOLOGY: not relevant
:
: MOLECULE TYPE: protein
:
: US-08-851-843A-2

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Search completed: March 1, 2001, 16:10:08  
Job time: 1211 sec

